

PATENT

Attorney Docket No.: DIVER1280

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Short and Keller

Art Unit:

1652

Application No.:

08/876,276

Examiner: D. J. Steadman

Filed:

June 16, 1997

Title:

HIGH THROUGHPUT FLUORESCENCE-BASED SCREENING FOR

NOVEL ENZYMES (As Amended)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are the references relating to the aboveidentified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and a copy of each is enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, February 6, 2004, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Signature

02/11/2004 JDALINAN 00000133 08876276

02 FC:1806

55:00 OP 180.00 OP

is in

In re Application of:

Short and Keller

Application No.: 08/876,276

Filed: June 16, 1997

Page 2

PATENT Attorney Docket No.: DIVER1280

A check in the amount of \$180.00 is deemed necessary and is enclosed in connection with the filing of this Information Disclosure Statement. The Commissioner is hereby authorized to charge any additional fees associated with the filing submitted herewith, or credit any overpayment, to Deposit Account No. 50-1355.

Respectfully submitted,

Date:

Lisa A. Haile, J.D., Ph.D.

Reg. No. 38,347

Telephone: (858) 677-1456 Facsimile: (858) 677-1465

USPTO CUSTOMER NUMBER 28213

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1600 San Diego, California 92121-2189

U.S. Department of Commerce Patent and Trademark Office	Docket No. DIVER1280	Serial No.: 08/876,276
FEB 0 9 2004	Applicant(s): Short and Keller	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT TRADENT	Filing Date:	Group Art Unit:
BY APPLICANT TRADE	June 16, 1997	1652

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,055,390	10/08/1991	Weaver et al.	435	5	04/22/1988
	AB	5,783,431	07/21/1998	Peterson et al.	435	455	10/24/1996
	AC			·			" -
	AD						

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATIO N (YES/NO)
	AE						
	AF						
	AG						
	AH						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

AI	Powell, K. T.; Weaver, J. C., Gel Microdroplets and Flow Cytometry: Rapid Determination of Antibody Secretion by Individual Cells within a Cell Population, Biotechnology 8:333-337 (1990).
AJ	Weaver, J. C.; Bliss, J. G.; Powell, K. T.; Harrison, G. I.; Williams, G. B., Rapid Clonal Growth Measurements at the Single-cell Level: Gel Microdroplets and Flow Cytometry, Biotechnology 9:873-877 (1991).
AK	
AL	

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.